
	Recommended Program of Study for: IT-Service and Support				
Career Cluster: Information Technology			Career Pathway: Information Support and Services		
9 th Grade	10 th Grade	11 th Grade		12 th Grade	Postsecondary
English I	English II	English III		English IV	College of Southern Nevada Great Basin College Nevada State College Truckee Meadows Community College University of Nevada, Las Vegas University of Nevada, Reno Western Nevada College
Algebra I	Geometry I	Algebra II		Senior Level Math Course	
Biology	Chemistry or Geoscience	Junior Level Science Course		Elective ¹	
Health / Computer Literacy	World History	US History		US Government	
Physical Education	Physical Education	Foreign Language ² or Elective ¹		Foreign Language ² or Elective ¹	
IT Essentials I	IT Essentials II	IT Essentials Advanced Studies or Networking I		Elective ¹ or Networking II	Career and Technical Student Organizations
Work-Based Learning		Secondary	-- Articulation --	Postsecondary	
Job Shadowing Internship / Work Experience Career Day / Fair Field Trips / Guest Speakers		IT Essentials I IT Essentials II		Up to 6 credits at College of Southern Nevada Up to 6 credits at Great Basin College Up to 6 credits at Truckee Meadows Community College Up to 6 credits at Western Nevada College (subject to change)	SkillsUSA/FBLA
CTE Assessments ³		Available Industry Certifications			High Wage - High Skill - High Demand Careers ⁴
End of Program Technical Assessment for IT- Services and Support Workplace Readiness Skills Assessment (for Employability Skills Standards)		<u>Certification</u> A+ IT Essentials		<u>Provider</u> CompTIA CISCO	Help Desk PC Support Specialist Systems Manager Application Integrator Testing Engineer Product Support Engineer

This Program of Study is based upon the requirements needed for an Advanced Diploma. Academic course names may vary among school districts. All students must pass the high school proficiency exams to qualify for any high school diploma.

¹ Electives may include arts and humanities courses or other career and technical education courses that relate to the program of study.

² Foreign Language courses are recommended if a student is planning on entering a university. (See individual university admission policies)

³ CTE Assessments will be administered during the completion level CTE course.

⁴ For additional career and employment information visit <http://www.nvcis.intocareers.org/> and <http://www.NevadaYouth.org>